



# Federal Communications Commission

Approved by OMB  
3060-0999  
See instructions for  
public burden estimate.

## Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: January 1, 2017 - December 31, 2017

Filing Confirmation Number: 0008060239

Filing Deadline: January 16, 2018

FRN: 0004322350

Filing Date: 01/12/2018 10:43 AM

### General Report Information

#### Type of Company

Service Provider

#### De Minimis Exception

Did you offer any handsets to subscribers in the United States during the reporting period? Yes

Have you been offering handsets in the United States for at least three years prior to the end of the reporting period? Yes

Date that you began offering handsets in the United States

Are you a small entity? Yes

Were you a small entity at any time during the three years prior to the end of the reporting period?

Date that you ceased to be a small entity?

#### Company Information

Company Name: West Carolina Communications, LLC

Brand Names: Samsung  
Motorola  
LG

Apple  
PO Box: 610

Street Address: 229 Hwy 28 Bypass

City: Abbeville

State: SC

Zip Code: 29620

Contact Name: Shannon Sears

Contact Phone: (864) 446-2111

Contact Fax: (864) 446-2144

Contact Email: shannon.sears@wctel.com

#### Filing Agent

Is this report being filed by an agent on behalf of a manufacturer or service provider? No

## Product Labeling

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets that were tested under ANSI C63.19-2007, and that are capable of voice communication over any air interface or frequency band that does not have hearing aid compatibility technical standards under ANSI C63.19-2007, include the required language disclosing that the handset has not been rated for hearing aid compatibility with respect to such operation?

Yes

Explain:

Do all hearing aid-compatible handsets that were certified only under ANSI C63.19-2007, but that the manufacturer also tested and found not to meet hearing aid compatibility requirements under ANSI C63.19-2011 for one or more operations that are not covered under ANSI C63.19-2007, include language informing users by clear and effective means that the handset does not meet the relevant rating or ratings with respect to such operation(s)?

Yes

Explain:

Do all handsets that are capable of use for Voice over LTE, and that were certified for inductive coupling capability under ANSI C63.19-2011 without being tested for inductive coupling capability over VoLTE, include language disclosing that they were not tested with respect to this operation?

Yes

Explain:

Do all handsets that meet the criteria for an M3 rating by allowing the user to reduce the maximum power for GSM operation in the 1900 MHz band include the required disclosure?

Explain:

## Public Website

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those models, and an explanation of the rating system? Service provider websites must include the levels of functionality that the service provider has defined, the level that each hearing aid-compatible model falls under, and an explanation of how the functionality of the handsets varies at the different levels.

Yes

Website address: WWW.WCTEL.COM

Explain:

## Consumer Outreach

Describe consumer outreach efforts in the past 12 months: WEBSITE AND PERSONAL CUSTOMER CONTACT

## Methodology for Functionality Levels

The levels are GOOD which depicts devices with basic technology on entry level data speeds, BETTER which depicts devices with advanced technology and/or with advanced functionality and BEST which depicts devices with new technology and/or with new functionality that operate on faster data speeds.

## Report Remarks

---

You have reported the following handset model summary information.

Total number of handsets offered: 21

Air Interface	Fully Hearing Aid Compatible		Acoustic Coupling Compatible Only		Non-Compliant Handsets		Total by Air Interface
	Number	Percent	Number	Percent	Number	Percent	
GSM	18	100%					18
CDMA	13	100%					13

## Handset 1: Apple Apple 6s Plus

### Handset Maker

Apple

### Handset Model Name

Apple 6s Plus

### FCC ID

BCG-E2944A

### Air Interfaces/Frequency Bands

800 MHz CDMA  
850 MHz GSM  
900 MHz GSM  
1700 MHz CDMA  
1800 MHz GSM  
1900 MHz GSM  
1900 MHz CDMA  
2100 MHz CDMA

### Dates

This handset model was offered from: 01/17 to 12/17

### Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

### Functionality Level

BEST

### Remarks

## Handset 2: Apple Apple iPhone 6

### Handset Maker

Apple

### Handset Model Name

### FCC ID

**Air Interfaces/Frequency Bands**

800 MHz CDMA  
850 MHz GSM  
900 MHz GSM  
1700 MHz CDMA  
1800 MHz GSM  
1900 MHz GSM  
1900 MHz CDMA

**Dates**

This handset model was offered from: 01/17 to 12/17

**Ratings**

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

**Functionality Level**

BEST

**Remarks****Handset 3: Apple Apple iPhone 6 Plus****Handset Maker**

Apple

**Handset Model Name****FCC ID**

Apple iPhone 6 Plus

BCG-E2817A

**Air Interfaces/Frequency Bands**

800 MHz CDMA  
850 MHz GSM  
900 MHz GSM  
1700 MHz CDMA  
1800 MHz GSM  
1900 MHz GSM  
1900 MHz CDMA  
2100 MHz CDMA

**Dates**

This handset model was offered from: 01/17 to 12/17

**Ratings**

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

#### Functionality Level

BEST

#### Remarks

---

### Handset 4: Apple IPHONE 6S

#### Handset Maker

Apple

#### Handset Model Name

IPHONE 6S

#### FCC ID

BCG-E2946A

#### Air Interfaces/Frequency Bands

800 MHz CDMA  
850 MHz GSM  
900 MHz GSM  
1700 MHz CDMA  
1800 MHz GSM  
1900 MHz GSM  
1900 MHz CDMA  
2100 MHz CDMA

#### Dates

This handset model was offered from: 01/17 to 12/17

#### Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

#### Functionality Level

BEST

#### Remarks

---

## Handset 5: Apple iPhone 7

### Handset Maker

Apple

### Handset Model Name

iPhone 7

### FCC ID

BCG-E3091A

### Air Interfaces/Frequency Bands

800 MHz CDMA  
850 MHz GSM  
900 MHz GSM  
1700 MHz CDMA  
1800 MHz GSM  
1900 MHz GSM  
1900 MHz CDMA  
2100 MHz CDMA

### Dates

This handset model was offered from: 01/17 to 12/17

### Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

### Functionality Level

BEST

### Remarks

## Handset 6: Apple iPhone 7 Plus

### Handset Maker

Apple

### Handset Model Name

iPhone 7 Plus

### FCC ID

BCG-E3087A

### Air Interfaces/Frequency Bands

800 MHz CDMA  
850 MHz GSM  
900 MHz GSM  
1700 MHz CDMA  
1800 MHz GSM  
1900 MHz GSM  
1900 MHz CDMA  
2100 MHz CDMA

**Dates**

This handset model was offered from: 01/17 to 12/17

**Ratings**

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

**Functionality Level**

BEST

**Remarks****Handset 7: Apple iPhone 8****Handset Maker**

Apple

**Handset Model Name****FCC ID**

iPhone 8

BCG-E3174A

**Air Interfaces/Frequency Bands**

800 MHz CDMA  
850 MHz GSM  
900 MHz GSM  
1700 MHz CDMA  
1800 MHz GSM  
1900 MHz GSM  
1900 MHz CDMA  
2100 MHz CDMA

**Dates**

This handset model was offered from: 10/17 to 12/17

**Ratings**

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

#### Functionality Level

BEST

#### Remarks

### Handset 8: Apple iPhone 8 Plus

#### Handset Maker

Apple

#### Handset Model Name

iPhone 8 Plus

#### FCC ID

BCG-E3174A

#### Air Interfaces/Frequency Bands

800 MHz CDMA  
850 MHz GSM  
900 MHz GSM  
1700 MHz CDMA  
1800 MHz GSM  
1900 MHz GSM  
1900 MHz CDMA  
2100 MHz CDMA

#### Dates

This handset model was offered from: 10/17 to 12/17

#### Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

#### Functionality Level

BEST

#### Remarks

## Handset 9: i Phone 5S

### Handset Maker

i Phone

### Handset Model Name

5S

### FCC ID

BCG-E2642A

### Air Interfaces/Frequency Bands

850 MHz CDMA  
1700 MHz CDMA  
1900 MHz CDMA  
2100 MHz CDMA

### Dates

This handset model was offered from: 01/17 to 12/17

### Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

### Functionality Level

BEST

### Remarks

## Handset 10: Kyocera Cadence

### Handset Maker

Kyocera

### Handset Model Name

Cadence

### FCC ID

V65S2720

### Air Interfaces/Frequency Bands

850 MHz GSM  
1900 MHz GSM

### Dates

This handset model was offered from: 09/17 to 12/17

### Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

#### Functionality Level

BEST

#### Remarks

---

### Handset 11: LG EXALT

#### Handset Maker

LG

#### Handset Model Name

EXALT

#### FCC ID

ZNFVN220

#### Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

#### Dates

This handset model was offered from: 07/17 to 12/17

#### Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

#### Functionality Level

BEST

#### Remarks

---

## Handset 12: LG Revere VN150

### Handset Maker

LG

### Handset Model Name

Revere VN150

### FCC ID

BEJVN150

### Air Interfaces/Frequency Bands

850 MHz CDMA

1900 MHz CDMA

### Dates

This handset model was offered from: 01/17 to 12/17

### Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

### Functionality Level

GOOD

### Remarks

## Handset 13: Motorola E4

### Handset Maker

Motorola

### Handset Model Name

E4

### FCC ID

IHDT56WC1

### Air Interfaces/Frequency Bands

800 MHz CDMA

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

1900 MHz CDMA

### Dates

This handset model was offered from: 08/17 to 12/17

### Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

#### Functionality Level

BEST

#### Remarks

---

### Handset 14: Samsung CONVOY 2

#### Handset Maker

Samsung

#### Handset Model Name

CONVOY 2

#### FCC ID

A3LSCHU660

#### Air Interfaces/Frequency Bands

800 MHz CDMA

1900 MHz CDMA

#### Dates

This handset model was offered from: 01/17 to 12/17

#### Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### Functionality Level

Better

#### Remarks

---

### Handset 15: Samsung Galaxy J3 (2017)

#### Handset Maker

Samsung

#### Handset Model Name

Galaxy J3 (2017)

#### FCC ID

A3LSMJ327A

**Air Interfaces/Frequency Bands**

850 MHz GSM  
900 MHz GSM  
1800 MHz GSM  
1900 MHz GSM

**Dates**

This handset model was offered from: 06/17 to 12/17

**Ratings**

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

**Functionality Level**

BEST

**Remarks**

---

**Handset 16: Samsung Galaxy Note 8****Handset Maker**

Samsung

**Handset Model Name****FCC ID**

Galaxy Note 8

A3LSMN950F

**Air Interfaces/Frequency Bands**

800 MHz CDMA  
850 MHz GSM  
900 MHz GSM  
1800 MHz GSM  
1900 MHz GSM  
1900 MHz CDMA

**Dates**

This handset model was offered from: 09/17 to 12/17

**Ratings**

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

#### Functionality Level

BEST

#### Remarks

---

### Handset 17: Samsung GALAXY S6

#### Handset Maker

Samsung

#### Handset Model Name

GALAXY S6

#### FCC ID

A3LSMG920F

#### Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

#### Dates

This handset model was offered from: 01/17 to 12/17

#### Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

#### Functionality Level

BEST

#### Remarks

---

## Handset 18: Samsung Galaxy S7

### Handset Maker

Samsung

### Handset Model Name

Galaxy S7

### FCC ID

A3LSMG930F

### Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

### Dates

This handset model was offered from: 01/17 to 12/17

### Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

### Functionality Level

BEST

### Remarks

## Handset 19: Samsung Galaxy S7 Edge

### Handset Maker

Samsung

### Handset Model Name

Galaxy S7 Edge

### FCC ID

A3LSMG935F

### Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

### Dates

This handset model was offered from: 01/17 to 12/17

### Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

#### Functionality Level

BEST

#### Remarks

---

### Handset 20: Samsung Galaxy S8

#### Handset Maker

Samsung

#### Handset Model Name

Galaxy S8

#### FCC ID

A3LSMG950F

#### Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

#### Dates

This handset model was offered from: 05/17 to 12/17

#### Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

#### Functionality Level

BEST

#### Remarks

---

## Handset 21: Samsung Galaxy S8 Plus

### Handset Maker

Samsung

### Handset Model Name

Galaxy S8 Plus

### FCC ID

A3LSMG955U

### Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

### Dates

This handset model was offered from: 05/17 to 12/17

### Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

### Functionality Level

BEST

### Remarks

## Certification

### This Report has been certified by:

Shannon Sears Director of Commercial Operations

01/12/2018 10:43 AM